PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I **SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE [SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE **FOR** NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE 770.00 OR **TOTAL CHARGEABLE CLAIMS** minus 20= XS 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN /1-23.05 (Column 1) SMALL ENTITY (Column 2) OR SMALL ENTITY (Column 3) CLAIMS HIGHEST Ø ADDI-REMAINING ADDI-NUMBER PRESENT ENDMENT AFTER RATE TIONAL PREVIOUSLY RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE X\$ TO Total XS E 16 Minus OR Independent 2 Minus X OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST 0 ADDI-REMAINING NUMBER ADDI-PRESENT COMENT AFTER RATE TIONAL **PREVIOUSLY** TIONAL **EXTRA** RATE AMENDMENT **PAID FOR** FEE FEE Total Minus പ്പാ X\$ 9= X\$18= AMEN OR Independent Minus X43= X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR TOTAL TOTAL OR ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O REMAINING NUMBER ADDI-ADDI-PRESENT. to re-AFTER محاد ولجنان ويميه PREVIOUSLY -PATE TIGNA - BOTRAGE TIONAL PATE: ENDMER **AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X43= X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." TOTAL ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. FORM PTO-678 (Rev. 10/03) Patent and Trademark Office, V.S. DEPARTMENT OF COMMERCE

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